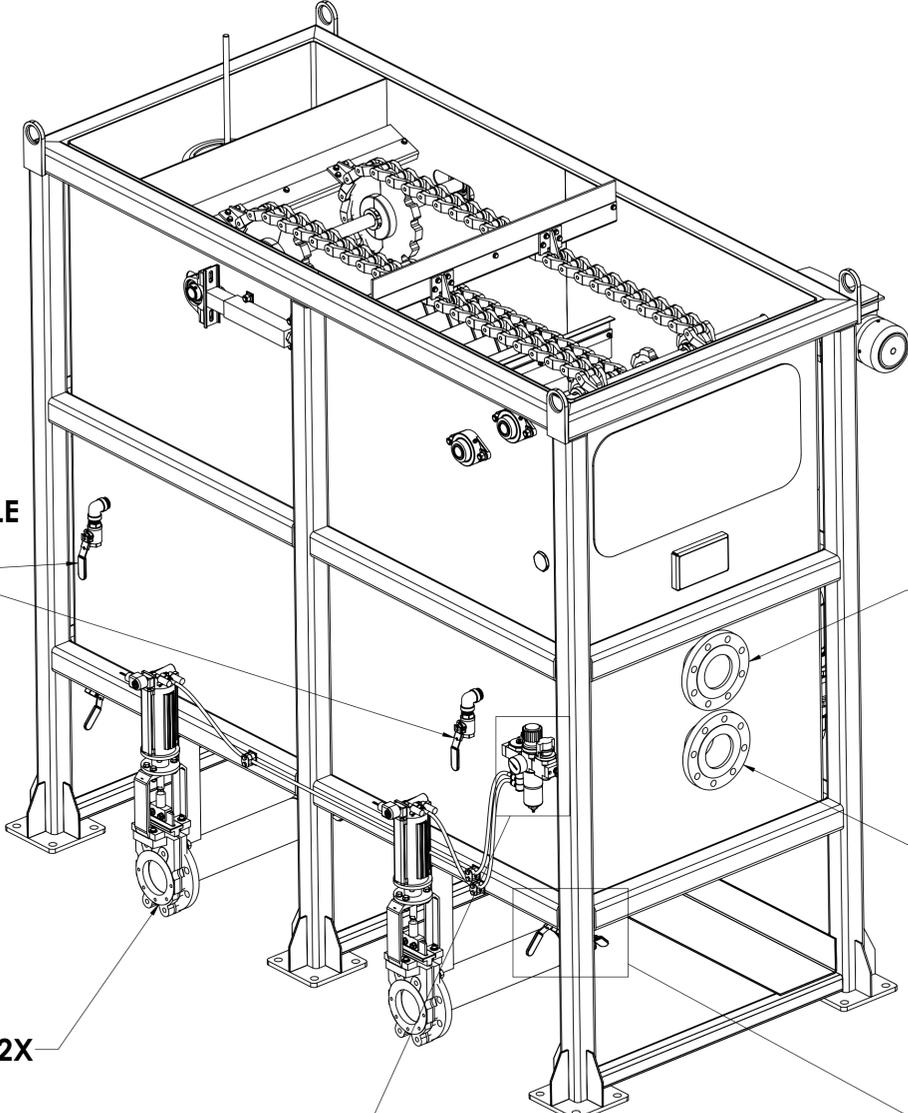


# STANDARD R-15-LR DAF

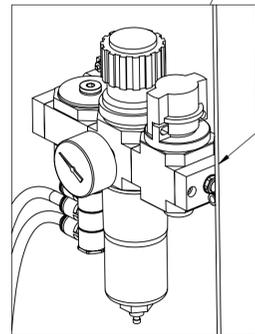


PROCESS SAMPLE PORT 2X  
3/4" FNPT

POC  
SETTLED SLUDGE DISCHARGE  
4" 150# FLANGE 2X

POC  
FLOCCED SLUDGE DISCHARGE  
4" 150# FLANGE

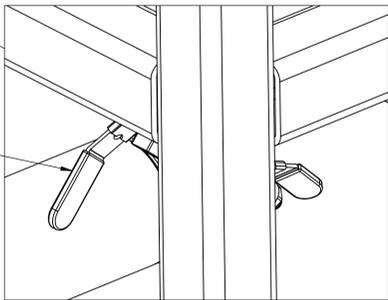
POC  
DAF INFLUENT  
4" 150# FLANGE



DETAIL B  
SCALE 1 : 3

POC  
AIR DISTRIBUTION MANIFOLD  
1/4" NPT 3X  
5 SCFM @90 PSI  
AIR FLOW REQUIRED

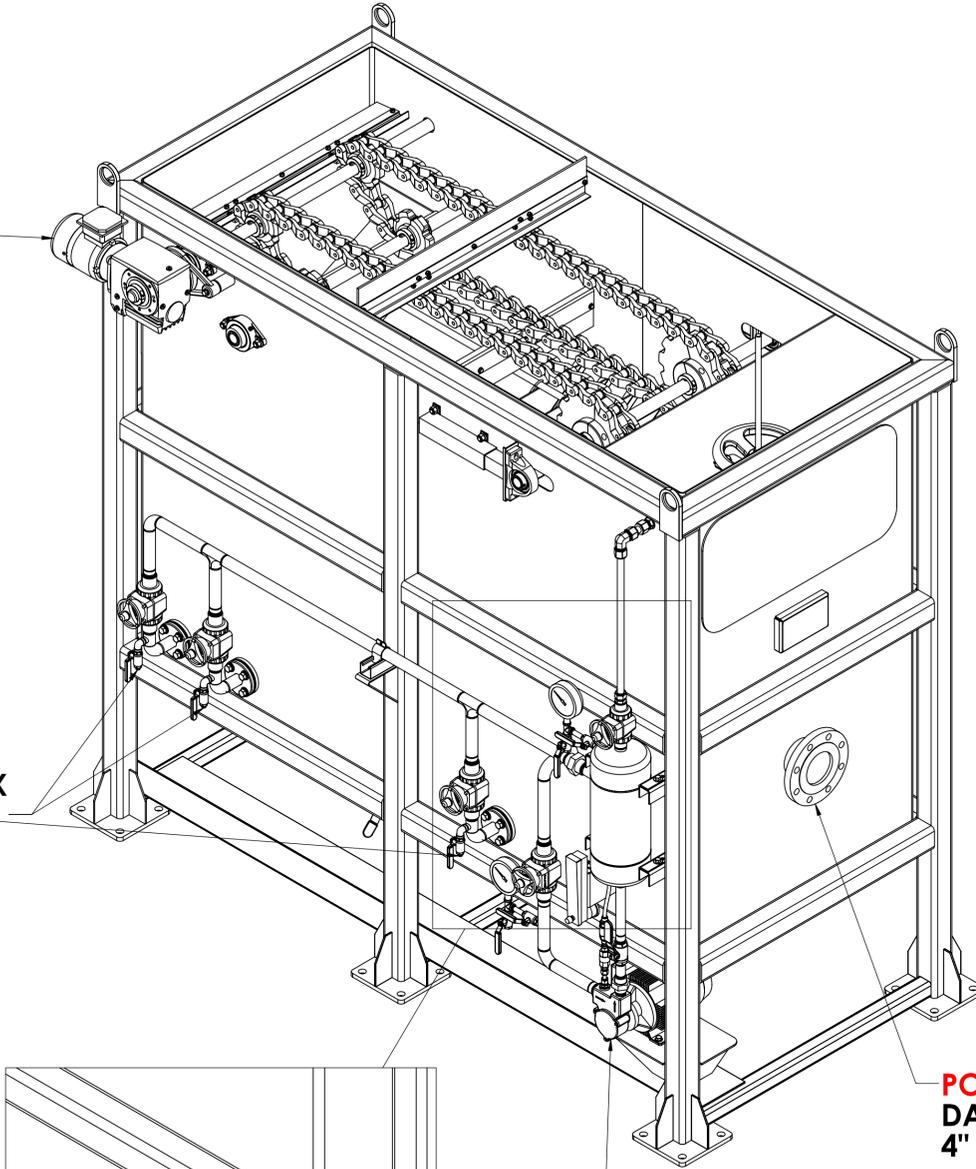
SAMPLE PORT  
2X UNDERSIDE  
3/4" FNPT



DETAIL C  
SCALE 1 : 3

- AVAILABLE OPTIONS - NOT SHOWN**
- LOCAL CONTROL PANEL
  - CAT WALK
  - POLYMER SYSTEM
  - AIR COMPRESSOR

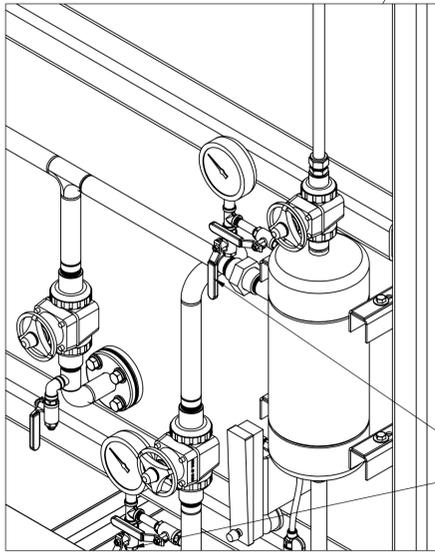
DAF PADDLE DRIVE MOTOR  
1/2 HP - 208-480/  
3 PHASE, 60 Hz



POC  
POLYMER FEED 3X  
3/4" FNPT

POC  
DAF EFFLUENT  
4" 150# FLANGE

NIKUNI PUMP  
3HP - 208-480  
3 PHASE, 60 Hz



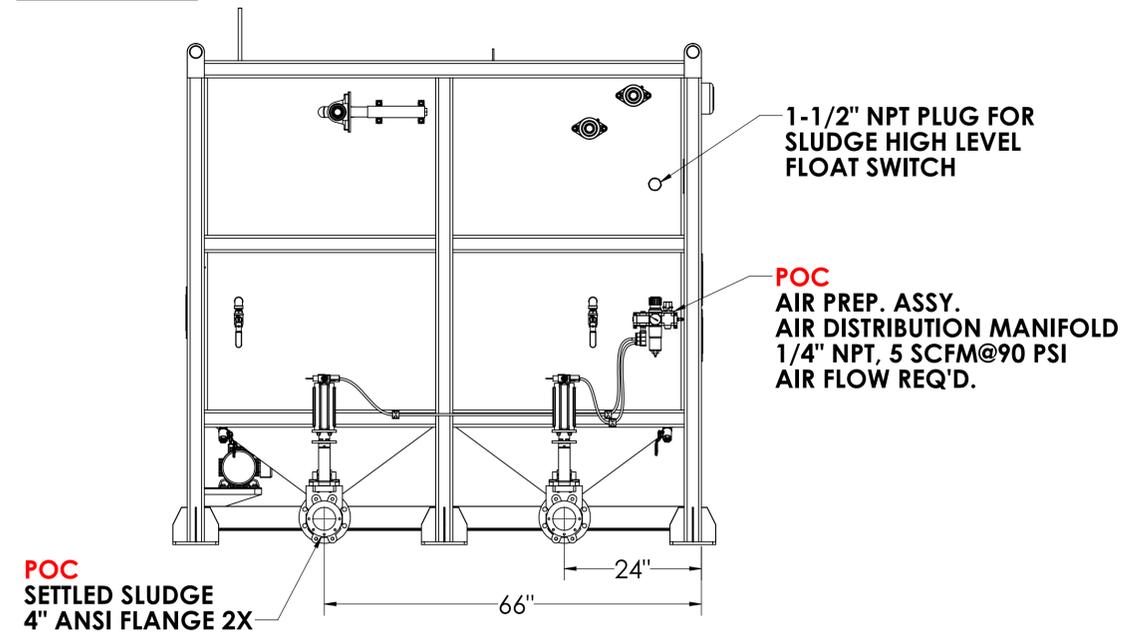
DETAIL B  
SCALE 1 : 6

PRESSURE RELEASE PORT 2X  
3/4" FNPT

		6424 SOUTH QUEBEC ST CENTENNIAL, CO 80111 PHONE: 303-985-0885		DWG. NO. R-15-RIGHT DAF CD MATERIAL		
		PROJECT R-15-LR	DWN BY RR	APPRV BY BG	DATE 1/29/2013	SIZE D
DESCRIPTION R-15-RIGHT DAF - ISO VIEW				SCALE 1:10	SHT 1	OF 1

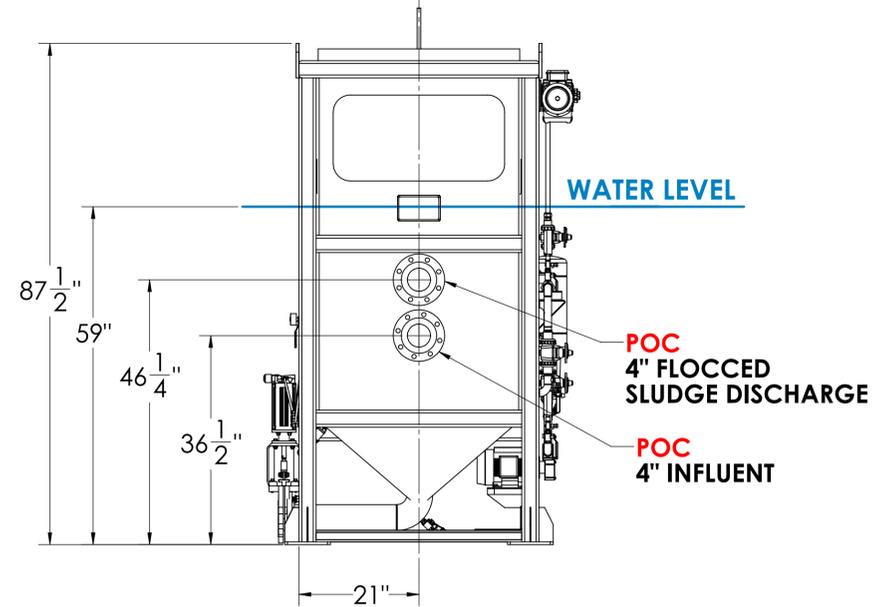
R-15A-RIGHT - ISO VIEW

**SLUDGE SIDE**

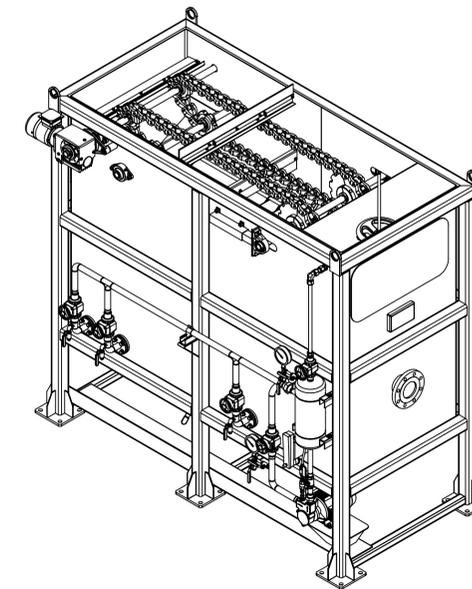


**CONTROL SIDE**

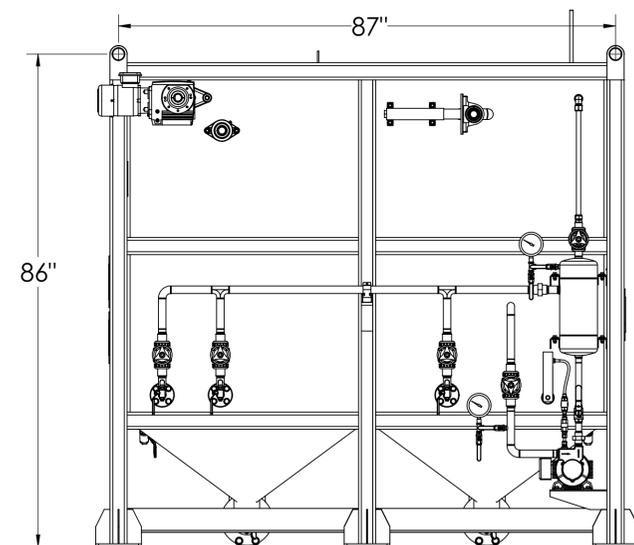
**INFLUENT**



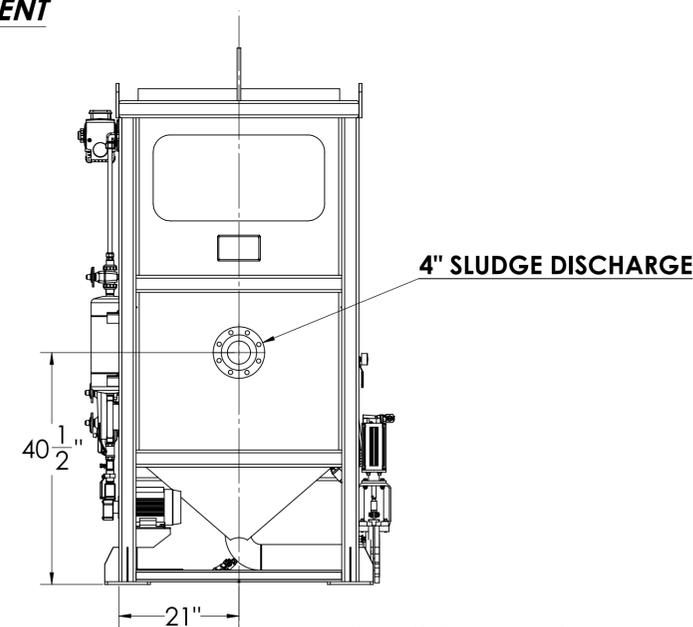
**ISO VIEW**



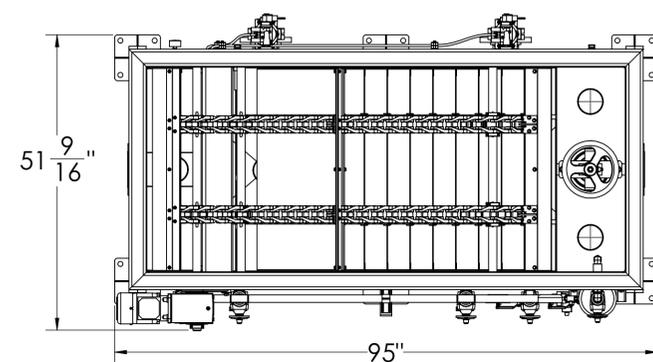
**SPREADER BAR RECOMMENDED FOR LIFT**



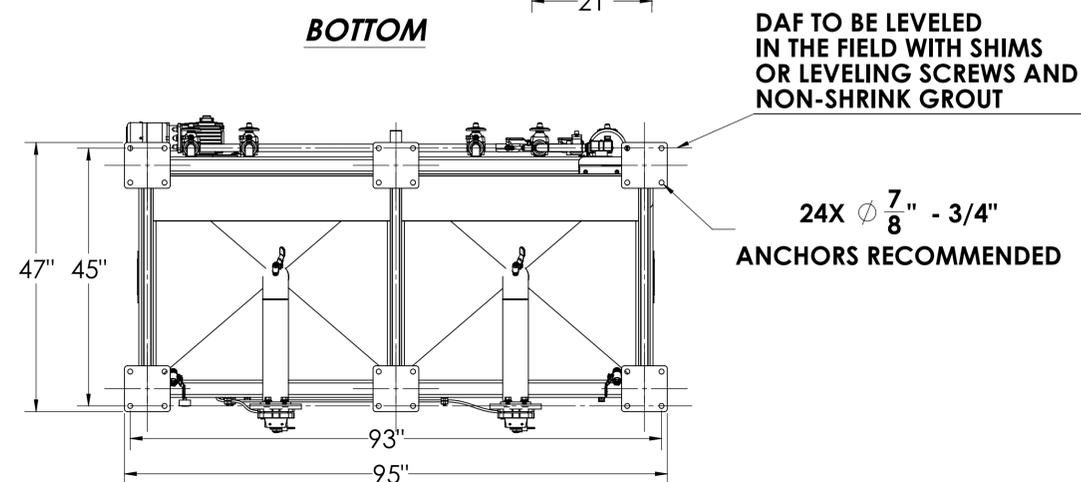
**EFFLUENT**



**PLAN VIEW**



**BOTTOM**



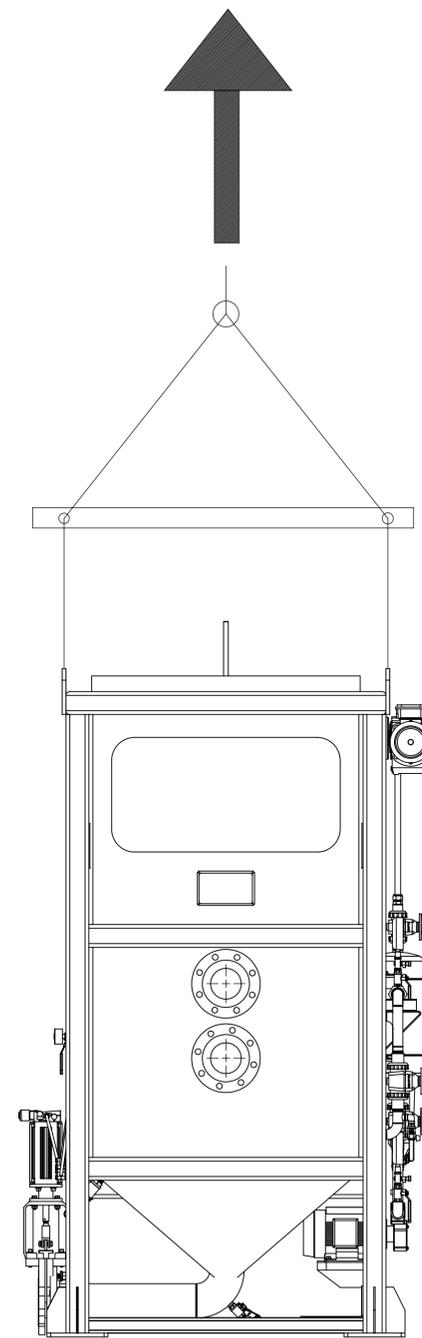
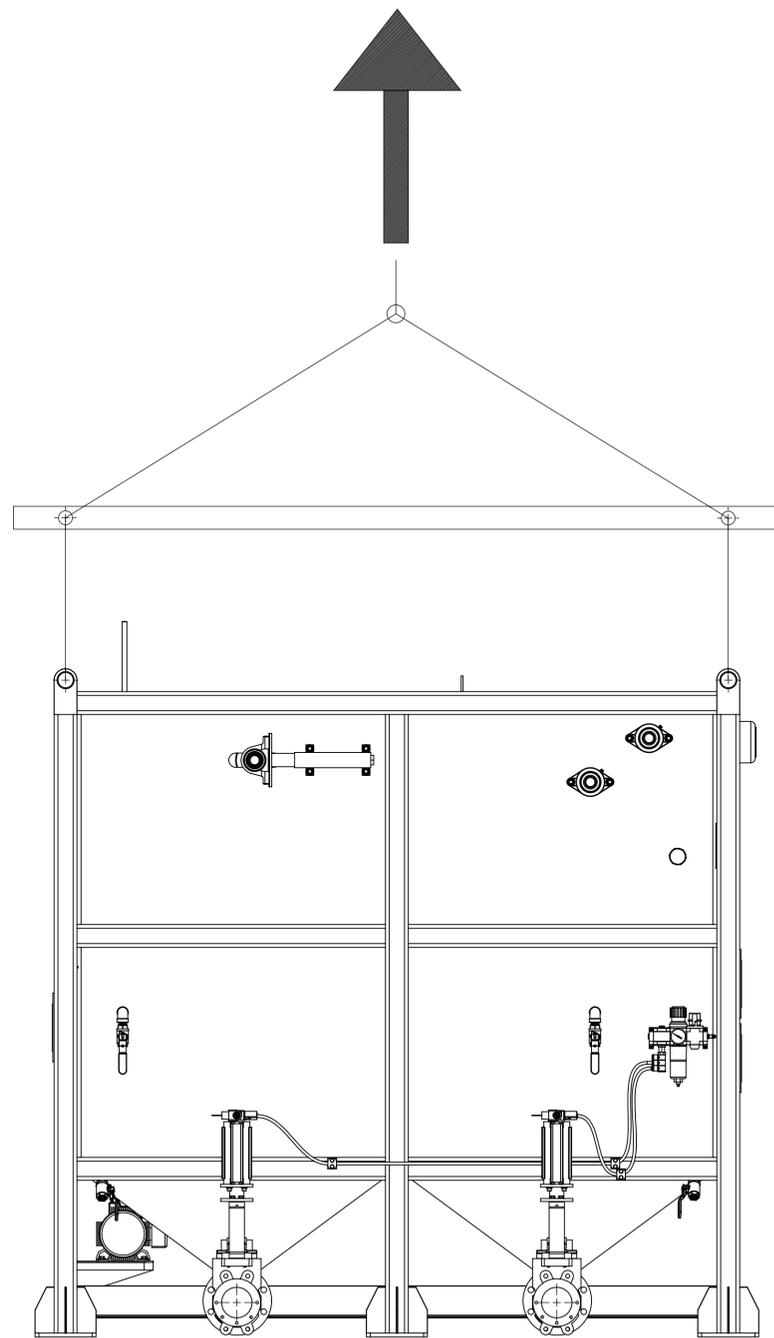
ESTIMATED DRY WEIGHT: 3,625 LBS  
ESTIMATED WET WEIGHT: 8,470 LBS

**R-15-LR**

**CUSTOMER NOTE: NO FABRICATION WILL BEGIN WITHOUT A SIGNED COPY INDICATING CUSTOMER APPROVAL BELOW**

- APPROVED AS DRAWN
- APPROVED WITH COMMENTS, NO RESUBMITTAL REQD.
- NOT APPROVED, RESUBMITTAL REQD.

SIGNATURE _____		DATE _____	
		6424 SOUTH QUEBEC ST CENTENNIAL, CO 80111 PHONE: 303-985-0885	
		DWG. NO. R-15-Right CD MATERIAL	
PROJECT R-15-LR	DWN BY SRF	APPRV BY	DATE 07/11/2012
DESCRIPTION R-15-RIGHT DAF - DIMENSIONAL DETAIL		SCALE 1:16	SIZE D
			REV 1



**RECOMMEND USING SPREADER BARS AS INDICATED TO PREVENT DAMAGE TO DAF.  
 CHECK FOR CG. BEFORE COMPLETE LIFT AND ADJUST BARS AS REQ'D.  
 ESTIMATED DRY WEIGHT: 3,625 LBS.**

		6424 SOUTH QUEBEC ST CENTENNIAL, CO 80111 PHONE: 303-985-0885		DWG. NO. R-15-Right LIFTING MATERIAL		
		PROJECT R-15-RIGHT DAF	DWN BY RR	APPRV BY BG	DATE 1/29/2013	SIZE D
DESCRIPTION R-15-LR DAF LIFTING				SCALE 1:12	SHT 1	OF 1

D R-15-Right LIFTING